

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty LCM-608-454

Dkt.

C# M#

ELLIS

TC/A.U.

1625

Serial No. 10/530,715

Examiner: Oh, T.V.

Filed: April 8, 2005

Date: January 7, 2008

Title: MIXED METAL OXIDE CATALYST AND PROCESS FOR PRODUCTION OF ACETIC ACID

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 14 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$ 0.00

Independent claims after amendment 1 minus highest number  
previously paid for 3 (at least 3) = 0 x \$210.00 \$0.00 (1201)/\$0.00 (2201) \$ 0.00

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$185.00 (2203) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$460.00 (1252)/\$230.00 (2252)  
Three Month Extensions \$1050.00 (1253)/\$525.00 (2253)  
Four Month Extensions \$1640.00 (1254)/\$820.00 (2254)  
Five Month Extensions \$2,230.00 (1255)/\$1115.00 (2255) \$ 0.00

Terminal disclaimer enclosed, add \$130.00 (1814)/\$65.00 (2814) \$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ 0.00

Assignment Recording Fee \$40.00 (8021) \$ 0.00

Other: \$ 0.00

**TOTAL FEE \$ 0.00**

☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
LCM:lff

NIXON &amp; VANDERHYE P.C.

By Atty: Leonard C. Mitchard, Reg. No. 29,009

Signature: 



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

ELLIS

Atty. Ref.: 608-454; Confirmation No. 7314

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\* \* \* \* \*

January 7, 2008

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Sir:

**RESPONSE**

In response to the Official Action mailed December 12, 2007, Applicant hereby elects Group I. This election is made with traverse.

The Action states that claims 1-9 and claims 10-11 do not relate to a single general inventive concept under PCT Rule 13.1 because they lack the same or corresponding special technical features. Applicant respectfully disagrees.

Claim 1 is directed to a specific catalyst composition for the oxidation of ethane and/or ethylene to produce acetic acid. The special technical feature therefore lies in the catalyst composition *per se*.

Claim 10 is directed to a process for the production of acetic acid from ethane and/or ethylene. The process is limited to the use of the catalyst composition of claim 1.